

Work Order ID 97536

February-21-13 3:03:25 PM

97536

Page 1

Item ID: D2332-041

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Lid Prop Assembly 6.69" long

Stop

NS2

Start Date: 2/20/13 Start Qty: 4.00

4

Cust Item ID:

Required Date: 2/28/13 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan: MCSDate: 13-02-25 Tooling:

Date:

Run

Start

NR1

QC: _____

Date: _____

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr								
----------	--------------	--	--	--	--	--	--	--	--

D2332	Rev C1								
100		0.00							

100

Small Fab

Memo

0.00

4 φ 13-05-00

Small Fab

1- Cut D2332-7 and D2332-5 to lenght as per dwg D2332.

2- Cut D2332-11 using 1/2" S.S tubing 7.735" long.

3- Deburr.

110

0.00

FF 13-05-08***110***

Brake NC

Memo

0.00

Brake NC

Punch and form D2332-11 to lenght as per dwg D2332 using DT8012
(need 2 per ass'y)4 φ 13-05-08

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date:

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS									
				Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other							
Part No. _____ NCR No. _____															
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector						
Doc/Data															
Equip/Tooling															
Operator															
Material															
Setup															
Other															
Process															
Supplier															
Training															
Unapproved															
FAULT CATEGORY															
<input type="checkbox"/> Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio		<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled			
														<input type="checkbox"/> Other	

Work Order ID 97536***97536***

Page 2

February-21-13 3:03:25 PM

Item ID: D2332-041

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Lid Prop Assembly 6.69" long

Start Date: 2/20/13 Start Qty: 4.00

4

Cust Item ID:

Required Date: 2/28/13 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan:

Date: _____

Tooling: _____

Date: _____

Run Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 *120* Small Fab	Memo	0.00				4	0		FF 13-05-08
	1- Drill hole in D2332-11 as per dwg D2332 using drill jig DT8459 (drill one per ass'y)								
	2- Ensure no forein objects inside tube								
	3- Deburr								
130 *130* QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00	DAS 27 06			4			
	1- Drill hole in D2332-11 as per dwg D2332 using drill jig DT8459 (drill one per ass'y)		BS 8						
140 *140* Large Fab	Memo	0.00							
	Weld D2332-11 and D2332-5 as per dwg (weld 1 per ass'y) *****ensure nothing is inside of tube before welding*****								
	S.S Rod batch: M123523								
			④	13-05-08	DAS 09 09				

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____	DISPOSITION	AGAINST DEPARTMENT/PROCESS				
Part No. _____	Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>	
NCR No. _____						

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear	General			
Bending	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>
Centre Not Concentric to O/S	BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>
Cracks	Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>
Crushed/Crimped.	Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>
Cuffs	Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>	
Heat Treat	Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>	
Inspection Strip in Tube	Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Other <input type="checkbox"/>
Ripples in Bend	Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>		
Torque Waves in Extrusion	Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>		
Turning Sequence	Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>		
Wave/Twist in Tube	Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>		

Work Order ID 97536

97536

Page 3

February-21-13 3:03:25 PM

Item ID: D2332-041

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Lid Prop Assembly 6.69" long

Start Date: 2/20/13 **Start Qty:** 4.00

4

Cust Item ID:

Required Date: 2/28/13 **Req'd Qty:** 4.00

4

Customer:

Reference:

Approvals:

Process Plan:

Date: _____

Tooling: _____

Date: _____

Run Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2

**Sequence ID/
Work Center ID**

**Operation
Description**

**Set Up/
Run Hours**

Tool ID

Tool #

**Plan
Code**

**Accept
Qty.**

**Reject
Qty**

**Reject
Number**

**Insp.
Stamp**

150

150

QC

Quality Control

QC9- Inspect visual per QSI004- Fusion Welds

0.00

PC13-5-9

DAS

24

33

4x

160

160

QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

PC13-5-9

DAS

24

33

4x

170

170

Small Fab

Small Fab

Memo

0.00

1- Tumble

2- Assemble as per dwg D2332

4 7613-516

FF 13-05-23

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear	General										
	Bending <input type="checkbox"/>	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>						
	Centre Not Concentric to O/S <input type="checkbox"/>	BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>						
	Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>						
	Crushed/Crimped <input type="checkbox"/>	Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>						
	Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>							
	Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>							
	Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Other <input type="checkbox"/>						
	Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>								
	Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>								
	Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>								
	Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>								

Work Order ID 97536

97536

Page 4

February-21-13 3:03:25 PM

Item ID:	D2332-041	Accept	*N900040100*	Setup	Start	*NS1*	
Revision ID:					Stop	*NS2*	
Item Name:	Lid Prop Assembly 6.69" long						
Start Date:	2/20/13	Start Qty: 4.00	*4*	Cust Item ID:			
Required Date:	2/28/13	Req'd Qty: 4.00	*4*	Customer:			
Reference:							
Approvals:	Process Plan:	Date:	Tooling:	Date:	Run	Start	*NR1*
	QC:	Date:	SPC (Y/N):	Date:	Stop		*NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
180 *180* QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 AS 21 BS 24				4			
190 *190* Packaging Packaging	Identify as per dwg & Stock Location: Memo	0.00 55005							13/5/2013
200 *200* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							13/5/2013 MF 13-5-28

DQA: _____ Date: _____

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions							
				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other							

Picklist Print

February-21-13 3:03:24 PM

Page 1

Work Order ID: 97536

Parent Item: D2332-041

Start Date: 2/20/13

Required Date: 2/28/13

Parent Item Name: Lid Prop Assembly 6.69" long

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP: B02.08.12Re-format; Incorporated D2332-13/-11/-7/-5KJ/RF

IPP Rev:C 08-06-02 add comment DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-4A Bolt		Purchased	No			170	Each	100.0000	1	4		FF 13-05-23	
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				FP001	125709		26				4		
					114615		6						
					120187		20						
				ST355			74						
					123900		74						
AN960JD416L Washer	NAS1149D0416J	Purchased	No			170	Each	6.0000	3	12		FF 13-05-23	
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				FP001	123741		6				12		
					110153		6						
M304R.250 304 SS Round bar .250		Purchased	No			100	f	66.2106	0.1	0.4210528		FF 13-05-07	
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				MAT028			66.2106						
					114482		5.1						
					120243		15.6838						
					122682		45.4268						
M304TR0.500W.035 304 RD Tube .500 x .035W		Purchased	No			110	f	387.3199	1.25	5.263158		FF 13-05-07	
				<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>				
				MAT017			387.31994						
					120633		70.1979						
					121848		35.19144						
					123303		201.9106						
					123449		80.02						
					3 x	—	119.644	= 1.80					
					1 x	—	119.160	- .625					
					4 x	—	118.702	.25					

NCR: Yes / No

DQA: Date:

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS					
				Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other			
Part No. _____											
NCR No. _____											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending	General			Grain	General			Ovalized	Pressure/Forced		
Centre Not Concentric to O/S	Bend	General			Hardware	General			Over/Under tolerance	Temperature/Cure	
Cracks	BOM/Route	General			Inspection Incomplete	General			Part Incorrect	Weld	
Crushed/Crimped.	Broken/Damaged	General			Instructions Incomplete/Unclear	General			Part Lost/Missing	Wrong Stock Pulled	
Cuffs	Burrs	General			Maintenance	General			Part Moved		
Heat Treat	Contamination	General			Mislabeled	General			Positioned Wrong		
Inspection Strip in Tube	Countersink	General			Misread	General			Power Loss/Surge		
Ripples in Bend	Cut Too Short	General			Offset	General				Other	
Torque Waves in Extrusion	Drill Holes	General			Out of Calibration	General					
Turning Sequence	Drawing	General			Out of Sequence	General					
Wave/Twist in Tube	Finish	General			Outside Dimensions	General					
	Folio	General				General					

Picklist Print

February-21-13 3:03:24 PM

Page 2

Work Order ID: 97536

Parent Item: D2332-041

Parent Item Name: Lid Prop Assembly 6.69" long

Start Date: 2/20/13

Required Date: 2/28/13

M304TR1.000W.049

Purchased

No

100

f

23.9616

0.43

1.8105264

304 RD Tube 1.00 x .049W

FF 13-05-07

Location	Loc Qty	Loc Code
MAT018 125250	23.96163	1.8105
117598	0.00003	
120654	23.9616	

MS21042L4

Purchased

No

170

Each

5,274.0000

1 4

FF 13-05-23

Location	Loc Qty	Loc Code
FP001 125535	318	4
122452	306	
8182	12	
FP-001	12	
8182	12	
GA	221	
121444	221	
ST314	223	
116548	12	
119017	20	
123248	175	
123355	16	
ST506	1500	
123900	1500	
ST518	3000	
124231	3000	

DQA: _____ Date: _____

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

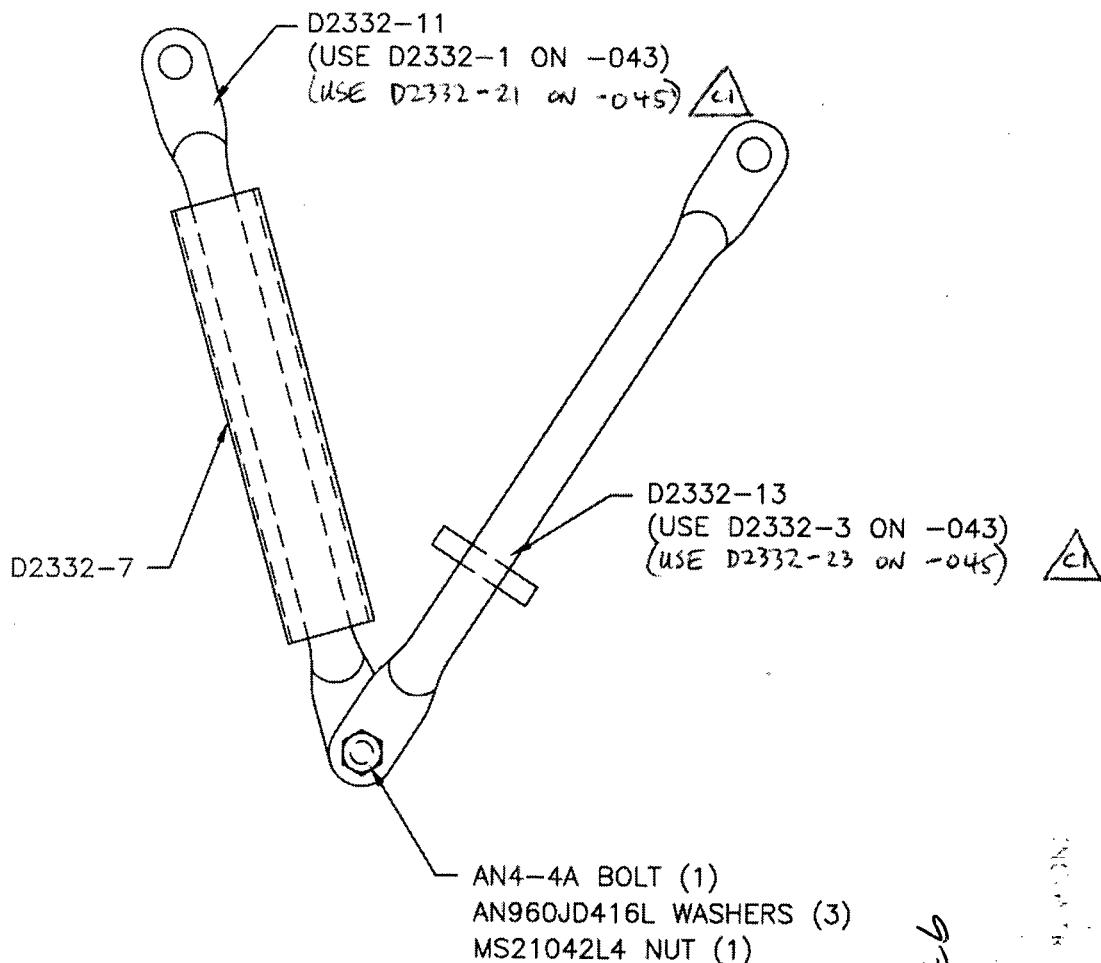
QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging	Engineering Quality Other				
Part No. _____ NCR No. _____											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other							

DART

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHECKED	APPROVED	DRAWING NO.	REV. C	SHEET 1 OF 2
		D2332		
DATE		TITLE	SCALE	
03.07.03		LOD PROP ASSEMBLY	NTS	
A	94.12.16	NEW ISSUE		
B	97.09.30	CHANGE 416 WASHERS TO 416L		
C	03.07.03	MAKE -041 PROP 6.69" LONG (STD) MAKE -043 PROP 8.00" LONG (OPT.)		
C1	03.08.06	ADD -045 PROP (7.25" LONG)		

RELEASER
03.07.04



D2332-041 SHOWN
(D2332-043 SIMILAR)
(D2332-045 SIMILAR) □C1

97536
13-20-27
W035t6

Copyright © 1994 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

97536



© COPY
DRAFT

DESIGN

#

DRAWN BY

HAWKESBURY,
ONTARIO,
CANADA

REV. C

DRAWING NO.

SHEET 2 OF 2

SCALE

DATE

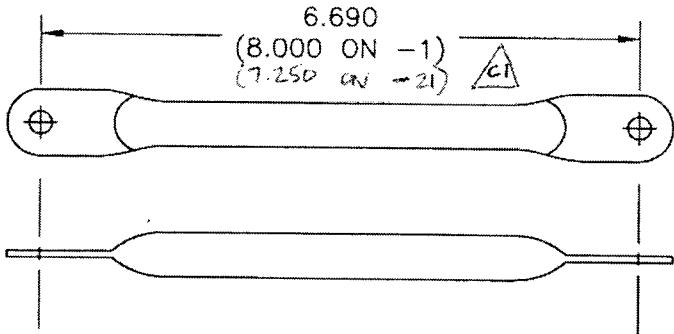
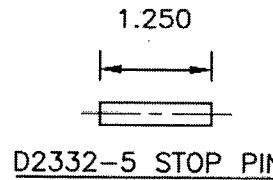
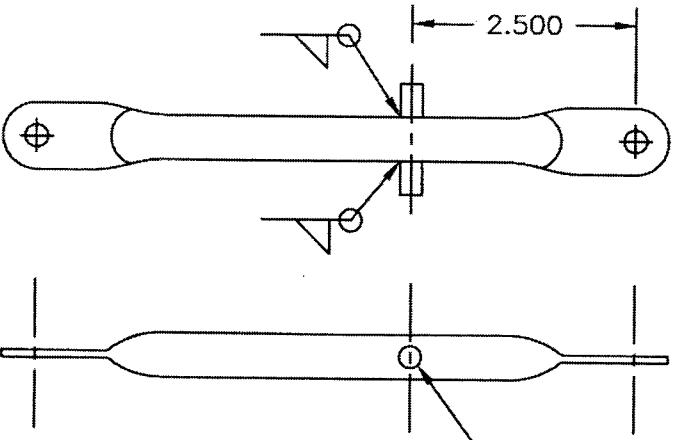
03.07.03

TITLE

LID PROP ASSEMBLY

5.000

D2332-7 LOCKING COLLAR

D2332-11 PROP
(D2332-1 SIMILAR)

D2332-5 STOP PIN

DRILL 1/4 HOLE FOR D2332-5

D2332-13

M/F D2332-11 & D2332-5

(D2332-3 SIMILAR - M/F D2332-1 & D2332-5)
(D2332-23 SIMILAR - M/F D2332-21 & D2332-5)

NOTES:

1. MATERIAL: 0.5 OD x 0.035 WALL SS TUBE (D2332-1/-11) M304TR0.500W.035
0.25 OD SS ROD 1.25 LONG (D2332-5) M303R0.250
1.0 OD x 0.049 WALL SS TUBE (D2332-7) M304TR1.000W.049
2. TUBE ENDS ARE CENTER-CENTER FOR D2332-1/-3 & D2332-11/-13